## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1116	(370/480).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 16:11
L2	283	L1 and (allocat\$3 or assign\$3) with (bit or data or symbol near2 (carriers or subcarriers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 16:12
L3	269	L2 and (redundant or "same" or repetitive near2 (allocat\$3 or assign\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 16:13
L4	37	L3 and (frequency near2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 16:13
S20	227	(370/344).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/08 18:36
S21	680	(370/320).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/11 16:44
S38	564	(370/343).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 07:05
S42	1624	(370/347).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 13:21

S107	1126	(OFDM near4 intervals)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/14 09:24
S119	67	(OFDM adj2 bins)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/14 09:59
S130	40	(frequency adj2 bins adj2 ofdm)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/14 10:58
S195	110	(data adj2 stream) same (frequency adj2 diversity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 18:21
S210	14	(frequency adj2 bins adj2 table)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 18:28
S238	12	(counter)adj2 (bin adj2 number)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/20 07:06
S245	97	(periodic near2 null \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/02 14:07
S246	7	S245 and (frequency near2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/02 13:31
S247	7	S245 and (multipath near2 fad\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	MON	2007/12/02 13:31
S248	505	(disabl\$3 near1 I and Q)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/02 13:34

S250	343	S248 and (assign\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/02 13:35
S273	43	(periodic null)	US-PGPUB; USPAT	ADJ	ON	2007/12/02 14:19
S304	167	(assign\$3 near2 multiple) same (bit \$1)	USPAT	ADJ	ON	2007/12/02 15:10
S333	2210	(carrier energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/07 17:54
S334	1580	S333 and (reduc\$3 or zerout)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/07 17:49
S339	29	(disab\$4) near2 (I or Q) near2 (value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/07 17:52
S343	2	(transmit\$3 near2 energy) near2 (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/07 17:53
S344	4	(carrier energy)near2 (bit or ofdm symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/07 17:56
S346	17	(zero near2 out near2 carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/07 18:01
S347	311	(zero near2 cross\$3 near2 carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/07 18:02
S348	10	S347 and (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/07 18:02

S349	2671	(370/203-208).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/08 18:36
S350	211	(370/281).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/08 18:36
S351	295	(370/295).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/08 18:36
S352	4159	(370/216-228).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/08 18:37
S353	8	((RON) near2 (PORAT)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 11:38
S354	6	((ANTON) near2 (MONK)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/08/07 11:38
S355	2957	(370/203-208).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 11:40
S356	4502	(370/216-228).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 11:47
S357	2724	(375/260).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 13:40
S358	68	S357 and (assign\$3) with (bit or symbol) near2 (OFDM)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 13:41
S360	2	S356 and (multicarrier) near3 (OFDM)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 14:08

S361	10	S356 and (carrier\$1 or symbol) near3 (OFDM)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 14:09
S362	4502	(370/216-228).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 16:06
S363	6	S362 and (send\$3 or transmit\$4) with (symbol) with (carrier or multicarrier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 16:06
S364	26	S362 and (send\$3 or transmit\$4) same (symbol) same (carrier or multicarrier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 16:07
S365	5	S362 and (send\$3 or transmit\$4) same (symbol) same (carrier or multicarrier)near5 (symbol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 16:09
S366	2724	(375/260).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 16:48
S367	2	S366 and (transmit \$4 or send\$3)near2 (symbol\$1) with (carrier or multicarrier)near3 (repeat\$3 or redundant)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 16:48
S368	11	(transmit\$4 or send \$3)near2 (symbol\$1) with (carrier or multicarrier)near3 (repeat\$3 or redundant)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 16:49
S369	63	(frequency near2 diversity)same (carrier or multicarrier)with (symbol) with (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 16:56

S370	303	(frequency near2 diversity)same (transmit\$4 or send \$3 or assign\$3)same (symbol) with (data or packet or frame or cell or PDU)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:06
S371	1	S370 and (redundant) near3 (carrier or multicarrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:07
S372	3	S370 and (repeat\$3) near3 (carrier or multicarrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:07
S373	269	S370 and (carrier or multicarrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:08
S374	22	S373 and (ofdm) same (channel near2 interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:08
S375	166	(creat\$3)same (frequency near2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:19
S376	35	S375 and (mapp\$3) same (symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:20
S378	205	(send\$3 or transmit \$4) same (symbol) same (carrier\$1 or multicarrier\$1)with (redundancy or repeat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:44
<b>S</b> 379	27	S378 and (frequency near2 diversity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 17:45

S382	46	(370/208).ccls. and (allocat\$3 or assign \$3)with (symbol) near3 (carrier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/07 18:41
S383	2724	(375/260).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 12:00
S384	8	S383 and (remov\$3 or delet\$3 or disabl \$2) with (imaginary or quadrature) near2 (amplitude)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 12:00
S385	2957	(370/203-208).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 12:01
S386	111	S385 and (remov\$3 or delet\$3 or disabl \$2) with (imaginary or quadrature) near2 (amplitude)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 12:01
S387	13	S385 and (remov\$3 or delet\$3 or disabl \$2 or eliminat\$3 or cancell\$3) with (imaginary or quadrature) near2 (amplitude)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	www.	2008/08/08 12:06
S388	3193	(370/203-209).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 12:58
S389	295	S388 and (produc\$3 or generat\$3 or assign\$3 or send\$3 or transmit\$4)near2 (sub-carrier\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 13:03
S390	17	S389 and (bin or table) near2 (frequency)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 13:04

S391	1595	S388 and (produc\$3 or generat\$3 or assign\$3 or send\$3 or transmit\$4)near2 (sub-carrier\$1 or symbol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 13:23
S392	1	S391 and (stor\$3 or buff\$4) with (frequency near2 diversity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 13:24
S393	16	S391 and (stor\$3 or buff\$4) same (frequency near2 diversity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 13:25
S394	419	S385 and(produc\$3 or generat\$3 or calculat\$3 or determin\$8) same (frequency near2 (bin or value or subcarrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 13:40
S395	222	S394 and (table or count\$3 or register \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 13:42
S396	188	S395 and (send\$3 or transmit\$4)near2 (carrier or subcarrier or symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 13:43
S397	166	(creat\$3)same (frequency near2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 14:15
S398	41	S397 and (mapp\$3 or assign\$3) same (symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/08 14:15
S399	13	((RON) near2 (PORAT)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/21 16:38
S400	8	((ANTON) near2 (MONK)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/21 16:41

S408	798	(train\$3 near2 symbol)same (carrier or subcarrier or multicarrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 17:35
S409	10	S408 and (creat\$3 or establish\$3)with (diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 17:36
S411	12	(train\$3 near2 symbol)same (carrier or subcarrier or multicarrier)same (redundantly or (several near2 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 17:43
S413	1484	(carrier or subcarrier or multicarrier)same (frequency near2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 17:45
S414	0	S413 and (train\$3 near2 (symbol or data or stream)) near2 (redundant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 17:53
S415	99	S413 and (train\$3 near2 (symbol or data or stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 17:53
S416	12	S415 and (ofdm near2 multicarrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 18:24
S417	844	S413 and (multipath or channel near2 (fad \$3 or interference or nulls or impairment))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 18:28
S418	48	S417 and (ofdm near2 multicarrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/21 18:28

S419	1970	(multipath) near2 (channel or link)with (distortion or fad\$3 or null)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 09:30
S420	17	S419 and (train\$3 near2 symbol)with (subcarrier or multicarrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 09:31
S421	211	(channel or link or path) near2 (fad\$3 or distortion or impairment) with (null)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:00
S423	32	S421 and (train\$3 near2 (data or symbol or stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:01
S424	2	"6219088".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:25
S425	2	"6694154".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:30
S426	446	(multicarrier near2 (symbol or data or stream))same (channel or multipath near2 (fad\$3 or impairment or interference or distortion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:34
S427	231	S426 and (allocat\$3 or assign\$3) same (redundantly or many or multiple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:35
S428	6	S427 and (train\$3 near2 (symbol or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:35

S429	3126	(370/203-208).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:39
S430	4742	(370/216-228).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:39
S431	3158	(375/260).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:39
S432	893	S429 and (allocat\$3 or assign\$3) same (redundantly or many or multiple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:40
S433	85	S432 and (train\$3 near2 (symbol or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:40
S434	1	S432 and (train\$3 near2 (symbol or data))with (subinterval or (guard near2 interval))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/22 10:40
S435	1	"7336597".pn.	US-PGPUB; USPAT	ADJ	ON	2009/01/22 13:01
S436	1	"6985432".pn.	US-PGPUB; USPAT	ADJ	ON	2009/01/22 13:07
S437	3275	(370/203-208).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 13:25
S438	5008	(370/216-228).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 13:25
S439	3603	(375/260).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 13:25

S440	415	S437 and (assign\$3 or transmit\$4 or send \$3 with (message or data or sumbol)) same (carriers near2 (ofdm))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	WON	2009/07/08 13:27
S441	79	S440 and (frequency near2 diversity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 13:28
S442	0	S438 and (assign\$3 or transmit\$4 or send \$3 with (message or data or sumbol)) same (carriers near2 (ofdm))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ		2009/07/08 15:25
S443	400	S439 and (assign\$3 or transmit\$4 or send \$3 with (message or data or sumbol)) same (carriers near2 (ofdm))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 15:25
S444	63	S443 and (frequency near2 diversity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 15:25
S445	10	(assign\$3 or transmit \$4 or send\$3 with (message or data or sumbol))same (carriers near2 (ofdm))with (repetition or redundantly)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 15:52
S446	1977	(assign\$3 or transmit \$4 or send\$3 with (message or data or sumbol))same (carriers near2 (ofdm))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ		2009/07/08 15:55
S447	371	S446 and (repetition or redundant or psuedorandom near2 (pattern))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 15:56

S448	0	S446 and (repetition or redundant or psuedorandom near2 (pattern))with (assigment near2 (symbol or data or bit))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/08 15:56
S449	0	S446 and (repetition or redundant or psuedorandom near2 (pattern))same (assigment near2 (symbol or data or bit))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ		2009/07/08 15:56
S450	4	(non-periodic or non- uniform)same (allocat \$3 or assign\$3 near2 (data or symbol or bit or inforamtion)) near2 (ofdm or OFDM)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/10 15:37
S451	29	(non-periodic or non- uniform)same (data or symbol or bit or information)near2 (ofdm or OFDM)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/10 15:38
S452	16	((RON) near2 (PORAT)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/07/11 18:11
S453	10	((ANTON) near2 (MONK)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/07/11 18:12
S455	14	((ANTON) near2 (MONK)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/01/06 13:04
S456	3497	(370/203-208).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 13:10
S457	5336	(370/216-228).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 13:10
S462	1	(counter) with(assign \$3 or transmit\$4 or send\$3 with (message or data or sumbol))same (carriers near2 (ofdm))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 13:13

S463	1673	(counter) with(assign \$3 or transmit\$4 or send\$3 with (message or data or sumbol))same (carrier or subcarrier near2 (ofdm))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 13:13
S464	9	S463 and (repetitive or redundant) with (assign\$3 or allocat \$3 near2 (carrier or subcarrier))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 13:14
S465	33	(non-periodic or non- uniform)same (data or symbol or bit or information)near2 (ofdm or OFDM)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 13:15
S466	4296	(375/260).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:40
S467	1607	S466 and (allocat\$3 or assign\$3) with (bit or data or symbol near2 (carriers or subcarriers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:41
S468	9	S467 and (repetitive or redundant) with (assign\$3 or allocat \$3 near2 (carrier or subcarrier))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 14:42
S469	3497	(370/203-208).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 14:44
S470	1349	S469 and (allocat\$3 or assign\$3) with (bit or data or symbol near2 (carriers or subcarriers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:44
S471	4	S470 and (repetitive or redundant) with (assign\$3 or allocat \$3 near2 (carrier or subcarrier))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 14:45
S472	22	((RON) near2 (PORAT)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/01/06 14:48

S473	379	(370/344).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 14:52
S474	1977	(370/347).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 14:52
S475	916	(370/320).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 14:53
S476	179	S473 and (allocat\$3 or assign\$3) with (bit or data or symbol near2 (carriers or subcarriers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:53
S477	9	S476 and (repetitive or redundant) with (assign\$3 or allocat \$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 14:54
S478	970	S474 and (allocat\$3 or assign\$3) with (bit or data or symbol near2 (carriers or subcarriers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:54
S479	26	S478 and (repetitive or redundant) with (assign\$3 or allocat \$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/06 14:55

## 1/6/2010 4:35:06 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \ \, \textbf{celpenord} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10734535.wsp} \\ \ \, \textbf{Settings} \\ \ \,$